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Application Number	10825084
Filing Date	2004-04-15
First Named Inventor	Jeffery R. Raymond
Art Unit	1617
Examiner Name	Barbara P. Badio
Attorney Docket Number	480117.412

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/BB/	1	JP 1-290624	JP	A	1989-11-22	Oshida		<input type="checkbox"/>
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/BB/	1	Abstract (in English) of JP1290624, esp@cenet database, November 22, 1989.	<input type="checkbox"/>
	2	Abstract (in English) of JP5221901, esp@cenet database, August 31, 1993.	<input type="checkbox"/>
	3	BUCKINGHAM et al., "6-Phenylazocholestane derivatives: Reassignment of the Structures of Products from Phenylhydrazine and Ozonised Cholesterol Derivatives," J. Chem. Soc. (C): 1703-1706, 1967.	<input type="checkbox"/>
	4	COOKSON et al., "Photochemical Rearrangement of alpha-Hydroxy-ketones to Lactones," J. Chem. Soc. (C) : 2494-2500, 1968.	<input type="checkbox"/>
	5	GUMULKA et al., "Oxidative Cleavage of the Double Bond of 7-Dehydrocholesterol Acetate Peroxide," Polish Journal of Chemistry 57: 403-411, 1983.	<input type="checkbox"/>
/BB/	6	SPECKAMP et al., "6-Thiasteroids A Novel Stereoselective Preparation of 6-Heterosteroids," Tetrahedron Letters 38: 3405-3408, 1974.	<input type="checkbox"/>

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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

480117.412

APPLICATION NO.

10/825,084

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANTS

Jeffrey R. Raymond et al.

FILING DATE

April 15, 2004

GROUP ART UNIT

1614

U.S. PATENT DOCUMENTS

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/BB/	AA	5,686,621	11/11/97	Clark et al.	548	129	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/BB/	AN		Chemical Abstracts Database, Accession No. 120:77523, August 1993.
	AO		Chemical Abstracts Database, Accession No. 112:211000, November 1989.
	AP		Chemical Abstracts Database, Accession No. 101:192278, 1983.
	AQ		Chemical Abstracts Database, Accession No. 82:73301, 1974.
	AR		Beilstein Database, Beilstein Registry No. 3061562, 1968.
/BB/	AS		Beilstein Database, Beilstein Registry No. 3102039, 1967.

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 480117.412	APPLICATION NO. 10/825,084
INFORMATION DISCLOSURE STATEMENT <small>(Use several sheets if necessary)</small>		APPLICANTS Jeffrey R. Raymond et al.	
		FILING DATE April 15, 2004	GROUP ART UNIT 1614

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/BB/	AA	3,869,467	03/04/75	Guthrie et al.	260	307 D	
/BB/	AB	3,962,275	06/08/76	Guthrie et al.	260	310 C	
/BB/	AC	6,046,185	04/04/00	Burgoyne et al.	514	178	
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	AI					
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	AL					
	AM					

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/BB/	AN	Hara, S., "Azasteroid. IV. Synthesis of B-Azacholane Derivative," <i>Yakugaku Zasshi</i> 78: 1030-1033, September 1958.
	AO	Hara, S., "Azasteroid. IV. Synthesis of B-Azacholane Derivative," <i>Chemical Abstracts Online</i> , Accession No. 1959:17427, 1959. See also <i>Yakugaku Zasshi</i> 78: 1030-1033, September 1958.
	AP	Lettre and Wener, "Mehrwertige Alkohole aus Sterinen und Sterinderivaten. IV. 7.8-seco-Derivate des Cholestanols," <i>Justus Liebigs Annalen Der Chemie</i> 697: 217-221, 1966.
/BB/	AQ	Lettre and Wener, "Polyols from steroids and steroid derivatives. IV. 7,8-Seco-derivatives of cholesterol," <i>Chemical Abstracts Online</i> , Accession No. 1967:46521, 1967. See also <i>Justus Liebigs Annalen Der Chemie</i> 697: 217-221, 1966.

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BB					

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/BB/ ↓ /BB/	BC	Mincione and Bovicelli, "Synthesis via Organoiron Complexes of 9-(4-Keto-1-Methylcyclohex-2-enyl)-8-Keto-des-AB-Ergost-22,23-ene; A Useful Chiral Intermediate in Steroid Synthesis," <i>Heterocycles</i> 23(7): 1607-1610, 1985.
	BD	Rodewald and Wielogórski, "Selective Esterification of Hydroxyl Groups in Methyl Ester of 3 β ,8 α -Dihydroxy-7,8-Secosteroid-7-oic Acid," <i>Roczniki Chemii. Annales Societatis Chemicæ Polonorum</i> 51(4): 809-814, 1977.
	BE	Rodewald and Piotrowski, "Secosteroids. I. Synthesis of vic-Diols in B-Secosteroid Group," <i>Journal Prakt. Chem.</i> 330(5): 775-881, 1988.
	BF	Suginome and Yamada, "Photoinduced Transformations. 77. A Four-Step Substitution of a Carbonyl Group of Steroidal Ketones by an Oxygen Atom. A New Method for the Synthesis of Cyclic Ethers," <i>Journal of Organic Chemistry</i> 50(14): 2489-2494, 1985.
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